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APPLICATION AS FILED - PART I (Column 1) (Column 2)						SMALL ENTITY			OTHER THAN OR SMALL ENTITY		
FOR		NUMBE	R FILED	NUMBE	R EXTRA	RATE (\$)	FE	E (\$)	ŀ	RATE (\$)	FEE (\$)
BASIC FEE (37 CFR 1.16(a), (b), or (c))											
SEARCH FEE (37 CFR 1.16(k), (i), or (m))))									
EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))		υ)									
TOTAL CLAIMS (37 CFR 1.16(i))			minus 20	= •		x	=		OR	x =	
INDEPENDENT CLAIMS (37 CFR 1.16(h))		MS	minus 3 = •			х	=			х =	
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MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))											
* If the difference in column 1 is less than zero, enter "0" in column 2.						TOTAL				TOTAL	
APPLICATION AS AMENDED – PART II (Column 1) (Column 2) (Column 3)					SMA	SMALL ENTITY		OR	OTHER SMALL		
AMENDMENT A	4/21/69	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (S	TK	DDI- ONAL EE (S)	<u>^</u>	RATE (S)	ADDI- TIONAL FEE (S)
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	Application Size Fee (37 CFR 1.16(s))						$ \angle$				
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						4		OR		
						TOTAL ADD'L FE	E		OR	TOTAL . ADD'L FEE	
		(Column 1)		(Column 2)	(Column 3)				/		
l⊤ Β		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (S	· TI	ADDI- IONAL EE (\$)	,	RATE (\$)	ADDI- TIONAL FEE (\$)
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AMEND	Independent (37 CFR 1.16(h))	*	Minus	***	=	x	=		OR	x =	
	Application Size Fee (37 CFR 1.16(s))										
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))								OR		
		· · · · · · · · · · · · · · · · · · ·				TOTAL ADD'L FE	E		OR	TOTAL ADD'L FEE	
	** If the "Highest I "* If the "Highest I	olumn 1 is less tha Number Previousl Number Previously	y Paid For" / Paid For"	IN THIS SPACE IN THIS SPACE	is less than 20, is less than 3, 6	enter "20". enter "3",	<u></u>				

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Patents

ze: _4121105

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Takashi SAIDA et al.

Takashi SAIDA et al.

Art Unit: 2882

Application No. 09/802,168

Examiner: Kao, Chih Cheng G.

Filed: MARCH 8, 2001

For: OPTICAL SIGNAL PROCESSING
DEVICE USING OPTICAL GATE

Attorney Docket No.: 44471/254519

I hereby certify that this correspondence is being deposited with the United States Postal Service as certified first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

Janie Wilkins

FOURTH RESPONSE

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Responsive to the Office action dated November 17, 2004 in the patent application identified above, please enter the following amendments and reconsider the application in view of the appended remarks. A request for a two-month extension of time and a Request for Continued Examination accompany this response.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.

ATLLIB02 182126.1